IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EFFF & BERRIDGE, PLC **O** Box 19928

exandria, Virginia 22320 Elephone: (703) 836-6400 Simile: (703) 836-2787

Attorney Docket No.: 110715

Date: September 27, 2001

BOX PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTA RULE §1.53(b)

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): SURFACE ACOUSTIC WAVE ELEMENT, FREQUENT FILTER, FREQUENCY

OSCILLATOR, ELECTRONIC CIRCUIT, AND ELECTRONIC MACHINE

Takamitsu HIGUCHI; Setsuya IWASHITA; Hiromu MIYAZAWA By (Inventors):

Formal drawings (Figs. 1-10; 6 sheets) are attached. Use Figure for front page of Publication. A Declaration and Power of Attorney is filed herewith. This patent application is assigned to SEIKO EPSON CORPORATION. The executed Assignment is filed herewith. An Information Disclosure Statement is filed herewith. Entitlement to small entity status is hereby asserted. A Preliminary Amendment is filed herewith. Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims U

A certified copy of the above corresponding foreign application(s) is filed herewith.

This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies

that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after

The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE	555	
TOTAL CLAIMS	11 - 20	= 0
INDEP CLAIMS	1 - 3	= 0

* If the difference is less than zero, enter "0".

CREAT ENTERED

SMALL ENTITY				
RATE	FEE	OF		
	\$ 355	OF		
x 9=	\$	OR		
x 40 =	\$	OR		
+ 135 =	\$	OR		
		1		

ly submitted.

TOTAL.

OTHER THAN A SMALL ENTITY

<u>OR</u>	RATE	FEE	
<u>OR</u>	7 17	\$ 710	
<u>OR</u>	x 18	\$	
<u>OR</u>	x 80	\$	
<u>OR</u>	+ 270	\$	
OR	TOTAL	\$ 710	

Check No. 123247 in the amount of \$710 to cover the filing fee is attached. Except as otherwise noted herein. the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

> . Off gistration No. 27,075 Joel S. Armstrong Registration No. 36,430

 \boxtimes